

TABLE 108.495(a)—*Hand Portable Fire Extinguishers and Semiportable Fire-Extinguishing Systems—Continued*

Space	Classification (see table 108.495(b))	Quantity and location
Motors or generators of electric propelling machinery that do not have an enclosed ventilating system.	B-III	1 required in each space. See note 1.
Motors and generators of electric propelling machinery that have enclosed ventilating systems.	C-II	1 for each motor or generator.
AUXILIARY SPACES	.....	None required.
Internal combustion engines or gas turbine	B-II	Outside the space containing engines or turbines in vicinity of exit.
Electric emergency motors or generators	C-II	1 outside the space containing motors or generators in vicinity of exit.
Steam driven auxiliary machinery .....	.....	None required.
Trunks to machinery spaces .....	.....	Do.
Fuel tanks .....	.....	Do.
MISCELLANEOUS AREAS		
Helicopter landing decks	B-V	1 at each access route.
Helicopter fueling facilities	B-IV	1 at each fuel transfer facility. See note 2.
Drill floor	C-II	2 required.
Cranes with internal combustion engines	B-II	1 required.

NOTES: 1. Not required where a fixed gas extinguishing system is installed.

2. Not required where a fixed foam system is installed in accordance with § 108.489 of this subpart.

TABLE 108.495(b)

	Classification: Type and size	Water liters (gallons)	Foam liters (gallons)	Carbon dioxide kilograms (pounds)	Dry chemical kilograms (pounds)	Halon 1211 kilograms (pounds)
A	II	9.5 (2½)	9.5 (2½) .....	.....	2.25 (5) ³ .....	.....
B	I .....	.....	4.7 (1¼)	1.8 (4)	0.9 (2)	1.1 (2½)
B	II .....	.....	9.5 (2½)	6.7 (15)	4.5 (10)	4.5 (10) ⁵
B	III .....	.....	45.5 (12)	15.8 (35)	9.0 (20) .....	.....
B	IV .....	.....	7.6 (20)	22.5 (50)	13.5 (30) .....	.....
B	V .....	.....	152 (40)	45 (100) ⁴	22.5 (50) ⁴ .....	.....
C	I .....	.....	.....	1.8 (4)	0.9 (2) .....	.....
C	II .....	.....	.....	6.7 (15)	4.5 (10) .....	.....
C	III .....	.....	.....	15.8 (35)	9.0 (20) .....	.....
C	IV .....	.....	.....	22.5 (50)	13.5 (30) .....	.....

NOTE: 1. Fire extinguishers are designed by type as follows: (a) "A" for fires in combustible materials such as wood. (b) "B" for fires in flammable liquids and greases. (c) "C" for fires in electrical equipment.

2. Fire extinguishers are designated by size where size "I" is the smallest and size "V" is the largest. Sizes "I" and "II" are hand-portable extinguishers and sizes "III", "IV", and "V" are semiportable extinguishers.

3. Must be specifically approved as a type A, B, or C extinguisher.

4. For outside use, double the quantity of agent that must be carried.

5. For outside use only.

§ 108.496 Semiportable fire extinguishers.

(a) The frame or support of each size III, IV, and V fire extinguisher required by Table 108.495(a), except a wheeled size V extinguisher provided for a helicopter landing deck, must be welded or otherwise permanently attached to a bulkhead or deck.

(b) If the following semiportable fire extinguishers have wheels, they must be securely stowed when not in use to prevent them from rolling out of control under heavy sea conditions:

(1) Each size V extinguisher required for a helicopter landing deck.

(2) Each size III, IV, and V extinguisher that is not required by Table 108.495(a).

[CGD 77-039, 44 FR 34133, June 14, 1979]

MISCELLANEOUS FIREFIGHTING EQUIPMENT**§ 108.497 Fireman's outfits.**

Each unit must have at least 2 fireman's outfits. Each fireman's outfit on a unit must consist of—